TAB 4

APPENDIX 1 TO THE PRICING ATTACHMENT¹ VERIZON VIRGINIA INC. and MCIm²

A. INTERCONNECTION³
Service or Element Description:

Recurring Charges:

Non-Recurring Charges⁴:

I. Intercarrier Compensation

See Amendment 1 Terms.

II. Entrance Facilities and Transport for Interconnection

See Amendment 1 Terms.

See Amendment 1 Terms.

Entrance facilities, and transport, as appropriate, for Interconnection at Verizon End Office, Tandem Office, or other Point of Interconnection

In the event this Appendix 1 refers to a service that is not available under the Agreement, the Agreement shall control. Nothing in this Appendix 1 shall be deemed to require Verizon to provide a service that the Agreement does not require Verizon to provide. The Parties acknowledge that the rates and charges set forth in this Appendix 1 are subject to change pending decision(s) with respect to In the Matter of Petition of WorldCom, Inc. Pursuant to Section 252(e)(5) of the Communications Act for Preemption of the Jurisdiction of the Virginia State Corporation Commission Regarding Interconnection Disputes with Verizon Virginia Inc., and for Expedited Arbitration, CC Docket Nos. 00-218 and 00-251 ("Pricing Arbitration). Further, nothing in this Appendix 1 shall be construed or used to waive, limit or interpret any arguments, positions, or statements by either Party in any regulatory, judicial, or legislative proceeding, including the Pricing Arbitration.

If the charges for a service, facility or arrangement that is to be provided under the Agreement are not set out in this Appendix 1 or provided for elsewhere in the Agreement, then the charges for such service, facility or arrangement shall be mutually agreed to by the Parties in writing.

All rates and charges specified herein are pertaining to the Interconnection Attachment.

All non-recurring rates shown with a double asterisk in the pricing schedule may be subject to a design time adjustment. Pursuant to the Wireline Competition Bureau's directive *In the Matter of Petition of WorldCom, Inc. Pursuant to Section 252(e)(5) of the Communications Act for Preemption of the Jurisdiction of the Virginia State Corporation Commission Regarding Interconnection Disputes with Verizon Virginia Inc., and for Expedited Arbitration,* CC Docket No. 00-218, released August 29, 2003, at para. 593, both Parties are required to negotiate further a design time adjustment. If the Parties are unable to reach a negotiated agreement on such adjustment within 30 calendar days after the date the Parties submit this Amendment to the Bureau, they may seek further arbitration of this issue. Once nonrecurring rates for these designed elements are established, this Appendix 1 shall be amended to set forth such new nonrecurring rates and, in any case, such new rates will be subject to a true-up that will be calculated for the period beginning on the effective date defined by the Bureau's Memorandum Opinion and Order released January 29, 2004, at para 42, provided that this Order has not otherwise been stayed, modified or reversed on appeal with respect to the design time adjustment.

Recurring Charges:

Non-Recurring Charges:

Exchange Access Service Interstate

Per Verizon-FCC Tariff number 1 as amended from

time to time.

Per Verizon- VA S.C.C.-Va. – No. 217 as amended

from time to time.

Intrastate

III. Fiber Meet Arrangements

To be charged in accordance with the requirements of the Interconnection Attachment.

IV. Tandem Transit arrangements for Tandem Transit Traffic between MCIm (as the originating carrier) and carriers other than Verizon that subtend a Verizon Tandem Switch. (Not applicable when Meet Point Billing Arrangement applies; separate trunks required for the MPB Arrangement, i.e., separate IXC subtending trunks)

Tandem Switching

Per VERIZON Tariff F.C.C.

Not Applicable

No. 1, Section 6 and VERIZON Virginia, Inc Tariff S.C.C. VA No. 217

Section 6

Tandem-Switched Transport

Per VERIZON Tariff F.C.C. Not Applicable

No. 1, Section 6 and VERIZON Virginia, Inc Tariff S.C.C. VA No. 217

Section 6

Transit Service Billing Fee

Five (5) percent of the Tandem Switching charges and the Tandem-Switched Transport charges assessed during the billing period for traffic exchanged with the relevant third party carrier.

Transit Service Trunking Charge (for each relevant third party carrier)

The rate for Dedicated Tandem Trunk Port Charge, based upon the rates/rate elements as set forth in the Verizon FCC Interstate Tariff No. 1, at a DS1

equivalent.

B. UNBUNDLED NETWORK ELEMENTS⁵

Service or Element Description:

I. Unbundled Dedicated Transport A. Interoffice Transport

Recurring Charges:

Non-Recurring Charges:

Option 1 (Multiplexing & DCS in the middle).	VZ PROPOSES TO ADD HIGHLIGHTED PHRASE. MCI PROPOSES TO DELETE HIGHLIGHTED PHRASE. Dispute #7	
DS-1	\$41.85/Month (includes both ends) \$3.02/Mile	DS1: \$8.14** Install, per line. \$0.49** Disconnect, per line
DS-3	\$314.10/Month (includes both ends) \$42.71/Mile	DS3: \$8.14** Install, per line. \$0.49** Disconnect, per line
STS-1	\$317.80/Month (includes both ends) \$42.93/Mile	STS-1: Option 1 DS3 IOF Install NRC shall apply, per line Option 1 DS3 IOF Disconnect NRC shall apply, per line

All rates and charges specified herein are pertaining to the Network Elements Attachment. Verizon does not agree that UNE prices must be based solely on forward-looking costs, and Verizon reserves the right to seek to change its UNE offerings and UNE prices if the FCC's rules are vacated or modified by the FCC or by a final, non-appealable judicial decision.

Verizon proposes to include the recurring and nonrecurring rates for OCn. MCI proposes to delete these rates and add a footnote. Dispute #11				
	Recurring	<u>Charges:</u>	Non-Recurrin	g Charges:
	VERIZON:	MCI:	VERIZON:	MCI:
OC-3 ⁶	\$1,119.65/Month (includes both ends) \$141.71/Mile	Add footnote.	Option 1 DS3 IOF Install NRC shall apply, per line	Add footnote.
			Option 1 DS3 IOF Disconnect NRC shall apply, per line	
OC-12 ⁶	\$3,409.49/Month (includes both ends) \$317.73/Mile	Add footnote.	Option 1 DS3 IOF Install NRC shall apply, per line	Add footnote.
	TE selection of Province (Telection)		Option 1 DS3 IOF Disconnect NRC shall apply, per line	

Verizon proposes to include the recurring and nonrecurring rates for OCn.

MCI proposes to delete these rates and add the footnote below.

Dispute #11

Notwithstanding the terms in the Agreement except for the change of law provision in Section 4.4 of the General Terms and Conditions, MCIm does not have the right to obtain from Verizon, and Verizon does not have the obligation to provide to MCIm, OCn Interoffice Transport, OCn Entrance Facilities, Feeder DS3 Sub-Loop, and Dark Fiber. As such, there is no rates for these items in this Appendix 1.

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
Option 2 (DCS in the middle only).	VZ PROPOSES TO ADD MCI PROPOSES TO DE PHRASE. Dispute #7	HIGHLIGHTED PHRASE. LETE HIGHLIGHTED
DS-1	\$27.39/Month (includes both ends) \$3.02/mile	DS1: \$8.14** Install, per line. \$0.49** Disconnect, per line
DS-3	\$314.10/Month (includes both ends) \$42.71/mile	DS3: \$8.14** Install, per line. \$0.49** Disconnect, per line
STS-1	\$317.80/Month (includes both ends) \$42.93/Mile	STS-1: Option 2 DS3 IOF Install NRC shall apply, per line
		Option 2 DS3 IOF Disconnect NRC shall apply, per line

Verizon proposes to include the recurring and nonrecurring rates for OCn. MCI proposes to delete these rates and add a footnote. Dispute #11				
	Recurring (Charges:	Non-Recurrin	g Charges:
	VERIZON:	MCI:	VERIZON:	MCI:
OC-3 ⁶	\$1,119.65/Month (includes both ends) \$141.71/Mile	Add footnote.	Option 2 DS3 IOF Install NRC shall apply, per line	Add footnote.
			Option 2 DS3 IOF Disconnect NRC shall apply, per line	·
		and the second s		Add footnote.
OC-12 ⁶	\$3,409.49/Month (includes both ends) \$317.73/Mile	Add footnote.	Option 2 DS3 IOF Install NRC shall apply, per line	
	enterioristica de la compressión.		Option 2 DS3 IOF Disconnect NRC shall apply, per line	

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
Option 3 (Multiplexing in the middle only).	VZ PROPOSES TO ADD MCI PROPOSES TO DE PHRASE. Dispute #7	HIGHLIGHTED PHRASE. LETE HIGHLIGHTED
DS-1	\$53.80/Month (includes both ends) \$3.02/mile	DS1: \$8.14** Install, per line. \$0.49** Disconnect, per line
DS-3	\$295.23/Month (includes both ends) \$42.71/mile	DS3: \$8.14** Install, per line. \$0.49** Disconnect, per line
STS-1	\$298.94/Month (includes both ends) \$42.93/Mile	STS-1: Option 3 DS3 IOF Install NRC shall apply, per line
		Option 3 DS3 IOF Disconnect NRC shall apply, per line

Verizon proposes to include the recurring and nonrecurring rates for OCn. MCI proposes to delete these rates and add a footnote. Dispute #11				
	Recurring	<u>Charges:</u>	Non-Recurrin	ng Charges:
	VERIZON:	MCI:	VERIZON:	MCI:
OC-3 ⁶	\$1,058.68/Month (includes both ends) \$141.71/Mile	Add footnote.	Option 3 DS3 IOF Install NRC shall apply, per line	Add footnote.
	ms - dy protect (front part ou en mar tour en vers de		Option 3 DS3 IOF Disconnect NRC shall apply, per line	
OC-12 ⁶	\$3,409.49/Month (includes both ends) \$317.73/Mile	Add footnote.	Option 3 DS3 IOF Install NRC shall apply, per line	Add footnote.
	्याच्याच्याच्याच्याच्याच्याच्याच्याच्याच	·	Option 3 DS3 IOF Disconnect NRC shall apply, per line	

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:		
VZ PROPOSES TO INCLUDE RATES FOR MULTIPLEXING AND DCS AT TERMINATION. MCI PROPOSES NOT TO INCLUDE RATES FOR MULTIPLEXING AND DCS AT TERMINATION Under MCI's proposal, Footnote 6 would also be deleted. Dispute #7				
B. Multiplexing ⁷ . DS-1 to Voice Grade Multiplexing	\$53.77/Month	Both DS1/0 and DS3/1 Muxing: \$441.42 Connect		
DS-3 to DS-1 Multiplexing	\$185.73/Month	\$43.66 Disconnect		
Digital Cross-Connect System				
Service Establishment	Not Applicable	\$1683.85/Request		
Service Disconnect		\$84.06/Request		
DS-0 Cross-Connect	\$20.03/Port/Month	Port Installation: \$20.90/Port		
		Port Disconnect: \$3.37/Port		
DS-1 Cross-Connect	\$69.95/Port/Month	Port Installation: \$20.23/Port		
		Port Disconnect:		

II. Common Transport Fixed - Common

Per Mile

\$.000054/MOU \$.000002/MOU/Mile Not Applicable Not Applicable

\$10.12/Port

⁷ Multiplexing at the termination of dedicated transport is only available in conjunction with options 1, 2, 3 above.

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
III. Unbundled Dedicated Transport - A. Entrance Facilities ⁸ DS-1 Entrance Facility	\$62.05/Month	DS1: DS1 IOF Install NRC shall apply, per line
		DS1 IOF Disconnect NRC shall apply, per line
DS-3 Entrance Facility	\$412.42/Month	DS3: DS3 IOF Install NRC shall apply, per line
		DS3 IOF Disconnect NRC shall apply, per line
STS-1 Entrance Facility	\$414.56/Month	STS-1: DS3 IOF Install NRC shall apply, per line
		DS3 IOF Disconnect NRC shall apply, per line

Nonrecurring Charges for Unbundled Dedicated Transport Entrance Facilities do not apply when ordered at the same time as Unbundled Dedicated Interoffice Transport for the same circuit. In such cases, only the Nonrecurring Charges associated with Unbundled Dedicated Interoffice Transport shall apply.

Verizon proposes to include the recurring and nonrecurring rates for OCn. MCI proposes to delete these rates and add a footnote. Dispute #11				
Service or Element Description:	Recurring	Charges:	Non-Recurri	ng Charges:
	VERIZON:	MCI:	VERIZON:	MCI:
OC-3 Entrance Facility ⁶	\$939.79/Month	Add footnote.	DS3 IOF Install NRC shall apply, per line	Add footnote.

OC-12 Entrance Facility⁶

\$3,026.49/Month

Add footnote.

DS3 IOF Install

Disconnect NRC shall apply, per

NRC shall apply,

Add footnote.

per line

DS3 IOF

line

DS3 IOF Disconnect NRC shall apply, per line

9

Service or Element Description: Recurring Charges: Non-Recurring Charges:

IV. Unbundled Switching⁹

A. Local Switching Ports

POTS/PBX/Centrex \$2.83/Port/Month Line Port (DS0, Analog):

\$4.65/Install per port

\$4.28/Disconnect per port

ISDN (BRI) or Centrex Port \$5.99/Port/Month Line Port (ISLU):

\$4.65/Install per port

\$4.28/Disconnect per port

ISDN (PRI) \$118.71/Port/Month Channelized DS1 Line Port (TR-303-IDT) NRCs shall apply

MCI WOULD LIKE TO DELETE THE FIRST SENTENCE OF THIS FOOTNOTE. VERIZON BELIEVES THAT IT SHOULD BE INCLUDED. Dispute #14

In addition to the recurring and non-recurring rates set forth herein for unbundled switching elements, Verizon may levy upon a purchaser of such elements any access charges (or portion thereof) permitted by Applicable Laws. Notwithstanding anything to the contrary in any other provision of this Agreement, pursuant to Verizon's declaration in its Application for Authorization to Provide In-Region, InterLATA Services in Virginia, WC Docket No. 02-214 (filed Aug. 1, 2002) and as described in paragraph 114 of the FCC's Memorandum Opinion and Order (FCC 02-297, adopted and released October 30, 2002), the rates for Unbundled Switching established in CC Docket No. 00-218 shall be effective as of August 1, 2002.

		•
Service or Element Description: DID/DOD	Recurring Charges: \$5.22/Port/Month	Non-Recurring Charges: Channelized DS1 Line Port (TR-303-IDT) NRCs shall apply
IDLC per Interface Group (TR008/GR303) Port (4 DS-1	\$243.76/Port/Month	Channelized DS1 Line Port (TR-303-IDT):
Terminations per Port)		\$19.20**/Install per DS-1
		\$14.13**/Disconnect per DS-1
Switched DS1 Port (DS 1 Port w/Line Treatment)	\$42.37/Port/Month	Channelized DS1 Line Port (TR-303-IDT) NRCs shall apply
Automatic Identified Outward Dialing (AIOD)	\$2.37/Port/Month	\$4.65/Install per port \$4.28/Disconnect per port

Service or Element Description: SMDI II (Simplified Message Desk Interface) Port	Recurring Charges: \$236.35/Port/Month	Non-Recurring Charges: \$4.65/Install per port \$4.28/Disconnect per port
Unbundled Coin Port (UCP)	\$3.43/Port/Month	\$4.65/Install per port \$4.28/Disconnect per port
Unbundled Public Access Line Port (UPALP)	2.83/Port/Month	\$4.65/Install per port \$4.28/Disconnect per port
B. Unbundled Trunk Ports		
 Dedicated Trunk Ports Dedicated Trunk Port – End Office 	Included in Line Port Charge	Channelized DS1 Line Port (TR-303-IDT) NRCs shall apply
Dedicated Trunk Port - Tandem	\$23.72/Port/Month	Channelized DS1 Line Port (TR-303-IDT) NRCs shall apply
Dedicated Trunk Port - TOPS	\$13.73/Port/Month	Channelized DS1 Line Port (TR-303-IDT) NRCs shall apply
O. Common Twenty Donto		
Common Trunk PortsCommon Trunk Port – End	Included in Line Port Charge	
Office	A	Not Applicable
Common Trunk Port - Tandem Common Trunk Port - TOPS	\$.000107/MOU \$.000068/MOU	Not Applicable
Sommon Frank'i Ok. 1010	Q.000000/WOO	Not Applicable
C. Tandem Switching Usage	\$.000020/MOU	Not Applicable

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
D. Local Switching Usage		
POTS Originating	Included in Line Port	
POTS Terminating	Included in Line Port	
ISDN Originating Digital Circuit Switched Voice	Included in Line Port	
ISDN Terminating Digital Circuit Switched Voice	Included in Line Port	
ISDN Originating Digital Circuit Switched Data	Included in Line Port	
ISDN Terminating Digital Circuit Switched Data	Included in Line Port	
E. Centrex Features UCD	Included in line port	
Intercom & Features	Included in Line Port	
Automatic Route Selection	Included in line port	
Centrex Announcement	\$.2488/ month	
Centrex Three-Way Conference	\$.1209/ month	
Centrex Automatic Recall (Return Call)	\$.0472/ month	
Centrex Distinctive Ringing	\$.0010/ month	
Centrex Loudspeaker Paging	\$3.0322/month	
Centrex Meet Me Conference	\$.0160/month	
Centrex Selective Call Acceptance	\$.0105/month	
Centrex Selective Call Forwarding	\$.0026/month	
Centrex Selective Call Rejection	\$.0112/month	
Centrex Six-Way Conference	\$.4418/month	
Centrex Station Message Detail Record (SMDR)	\$1.5915/month	
Centrex Repeat Call	\$.0936/month	
Centrex Call Transfer - All Calls	\$.0054/month	
Centrex Call Waiting Terminating (All Calls)	\$.00001/month	
Centrex Directed Call Pick-up with Barge- In (Originating)	\$.0007/month	
Centrex Executive Busy Override	\$.00003/month	

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
Centrex Feature additions, disconnects or changes ¹⁰		\$.26 per order
G. Individual ISDN Line Features		
ISDN Intercom ISDN Announcement ISDN Six-Way Conference ISDN Three-Way Calling ISDN Call Pickup ISDN Selective Call Rejection ISDN Call Transfer Individual – All Calls (Ftr.578) Calling Name and Number Delivery ISDN Line Feature additions, disconnects or changes ¹⁰	Included in Line Port \$3.1143/month \$.2779/month \$.1209/month \$.0001/month \$.0211/month \$.0168/month \$.8535/month/order	\$.26 per order
H. Individual Line Features Res/Bus Features Call Waiting Display Name and Number Three Way Calling Remote Call Forwarding Calling Number Delivery Calling Number & Name Delivery Anonymous Call Rejection Automatic Recall (Return Call) Call Waiting Automatic Callback (Repeat Call)	\$.0027/month \$.1209/month \$.4794/month \$.0029/month \$.9312/month \$.0119/month \$.0945/month \$.00002/month \$.0936/month	
Individual Line Feature additions, disconnects or changes ¹⁰		\$.26 per order

The NRC feature change only applies to additions, disconnects or changes to features after initial Port installation. This charge is applied per order. In addition to the features listed herein, the NRC feature change is applicable for all features available via the requested switch port.

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
V. Unbundled Loops 2 Wire Basic Analog Loops (POTS Loops)	Density Cell: 1 - \$11.89/Month 2 - \$15.26/Month 3 - \$28.43/Month.	POTS/ISDN BRI Loop: \$5.01/Migration ¹¹ per line \$4.83/Install per line \$4.28/Disconnect per line
4 Wire Basic Loop	Density Cell: 1 - \$20.08/Month 2 - \$26.03/Month 3 - \$49.06/Month	4 Wire Loop: \$26.92/Migration per line \$26.92**/Install per line \$19.43/Disconnect per line
ISDN/BRI Loops	Density Cell: 1 - \$14.15/Month 2 - \$17.09/Month 3 - \$30.42/Month	POTS/ISDN BRI Loop: \$5.01/Migration ¹¹ per line \$4.83/Install per line \$4.28/Disconnect per line
DS-1 Loops/ISDN PRI Loops	<u>Density Cell</u> : 1 - \$51.13/Month 2 - \$65.62/Month 3 - \$122.25/Month	DS1 Loop to Customer Premise: \$36.88/Migration per line \$27.19**/Install per line \$19.41**/Disconnect per line
DS-3 Loops	Density Cell: 1-\$595.96 2-\$595.96 3-\$595.96	DS3 Loop to Customer Premise: \$33.42/Migration per line \$19.32**/Install per line \$10.85**/Disconnect per line

VERIZON PROPOSES TO ADD FOOTNOTE. MCI PROPOSES TO DELETE FOOTNOTE. Dispute #1

¹¹ The per line Migration NRC applies only to the 2-step migration process as described in paragraph 602 of the FCC Wireline Competition Bureau's order *In the Matter of Petition of Worldcom, Inc., Pursuant to Section 252(e)(5) of the Communications Act for Preemption of the Jurisdiction of the Virginia State Corporation Commission Regarding Interconnection Disputes with Verizon Virginia Inc.,* CC Docket No. 00-218 released August 29, 2003. Pursuant to Section 3.17 under Network Elements Attachment of this Agreement, MCI may, at its option, request a Coordinated Migration, also known as Coordinated Hot Cut or CHC, subject to the non-recurring rates set forth in Part B, Section V(A) of this Appendix 1 ("Coordinated Migration (HotCut)").

DDS/56 KD Loop

Recurring Charges:

Non-Recurring Charges:

Density Cell: 1 - \$13.15/Month

2 - \$16.94/Month 3 - \$31.56/Month 4 Wire Basic Loop NRCs shall

apply.

Off Premise Extension Unbundled

Loop

Density Cell:

1 - \$11.89/Month 2 - \$15.26/Month

3 - \$28.43/Month

\$5.01/Migration¹¹ per line

\$4.83/Install per line

\$4.28/Disconnect per line

VERIZON AND MCI DISPUTE CSS 2-WIRE NRC AS SHOWN BELOW. DISPUTE #5 Customer Specified Signaling - 2-VERIZON: Density Cell: MCI:

Wire

1 - \$16.76/Month 2 - \$19.69/Month 3 - \$32.98/Month

4 Wire Basic Loop NRCs shall apply.

2 Wire Basic Loop NRCs shall apply.

Customer Specified Signaling - 4-

Wire

Density Cell:

1 - \$20.08/Month 2 - \$26.03/Month 3 - \$49.06/Month 4 Wire Basic Loop NRCs shall

apply.

2 Wire ADSL Loops

Density Cell:

1 - \$11.89/Month 2 - \$15.26/Month 3 - \$28.43/Month \$5.01/Migration¹¹ per line

\$4.83/Install per line

\$4.28/Disconnect per line

\$28.70/Manual Loop Qualification,

per loop¹²

2 Wire SDSL Loops

Density Cell: 1 - \$11.89/Month 2 - \$15.26/Month 3 - \$28.43/Month \$5.01/Migration¹¹ per line

\$4.83/Install per line \$4.28/Disconnect per line

\$28.70/Manual Loop Qualification,

per loop¹²

2 Wire IDSL Loops

Density Cell: 1 - \$11.89/Month 2 - \$15.26/Month 3 - \$28.43/Month

\$5.01/Migration¹¹ per line

\$4.83/Install per line \$4.28/Disconnect per line

\$28.70/Manual Loop Qualification,

per loop¹²

VERIZON BELIEVES THAT THIS FOOTNOTE IS REDUNDANT WITH THE ICA AND THEREFORE UNNECESSARY.

> MCI PROPOSES TO ADD FOOTNOTE. Dispute #13

¹² Applied pursuant to Sec. 3.14.2 and 3.14.3 of the Network Elements Attachment.

Non-Recurring Charges: \$5.01/Migration¹¹ per line **Service or Element Description: Recurring Charges:** 2 Wire HDSL Loops Density Cell: 1 - \$11.89/Month \$4.83/Install per line 2 - \$15.26/Month \$4.28/Disconnect per line 3 - \$28.43/Month \$28.70/Manual Loop Qualification, per loop¹² Density Cell: 4 Wire Basic Loop NRCs shall 4 Wire HDSL Loops 1 - \$20.08/Month apply

2 - \$26.03/Month 3 - \$49.06/Month. \$28.70/Manual Loop Qualification,

per loop¹²

VERIZON AND MCI DISPUTE APPLICABILITY OF LINE STATION TRANSFER NRC. DISPUTE #8

Line Station Transfer for 2 Wire ADSL, SDSL, IDSL, HDSL Loops and 4 Wire HDSL Loops

\$127.28 per Line Station Transfer

Verizon proposes the following section for Coordinated Migration in conjunction with footnote 10.

A. Coordinated Migration HotCut)	Not Applicable	
2 Wire HotCut		2 Wire HotCut: Installation without Premise Visit \$130.70/Loop
		Installation with Premise Visit - \$231.49/Loop
4 Wire HotCut		4 Wire HotCut: Installation without Premise Visit \$121.45/Loop
		Installation with Premise Visit - \$251.27/Loop

Recurring Charges:

Non-Recurring Charges:

Digital Designed Loops

2 Wire ADSL compatible Loop (up to 12,000 feet) with Bridged Tap removal Rates for 2 Wire ADSL Loops as set forth above shall apply

\$70.67/Bridge Tap Per Bridged Tap Removed Less than 2500 Feet.

\$34.31
Engineering Query
\$ 42.52
Engineering Work Order
Charge
\$0 Removal of Load Coils
Less than 12,000 feet

2 Wire ADSL compatible Loop (up to 18,000 feet) with Bridged Tap removal Rates for 2 Wire ADSL Loops as set forth above shall apply

\$70.67/Bridge Tap
Per Bridged Tap Removed
Less than 2500 Feet.
\$34.31
Engineering Query
\$42.52
Engineering Work Order
Charge
\$0 Removal of Load Coils
Less than 18,000 feet

2 Wire Digital Designed Metallic Loop (up to 30,000 Feet) Non-loaded with Bridged Tap options Rates for 2 Wire ADSL or 2 Wire HDSL Loops as set forth above shall apply, as applicable

\$416.68/Loop Required Removal of Load Coils greater than 18,000 feet

\$0 Removal of Load Coils Less than 18,000 feet

\$70.67/Bridge Tap Per Bridged Tap Removed Less than 2500 Feet.

\$34.31 Engineering Query \$42.52 Engineering Work Order Charge

Recurring Charges:

Non-Recurring Charges:

2 Wire Digital Designed Metallic Loop with ISDN Loop Extension Electronics Rates for 2 Wire ISDN Loops as set forth above shall apply

\$416.68

Required Removal of Load Coils greater than 18,000 feet

\$0 Removal of Load Coils Less than 18,000 feet

\$34.31

Engineering Query

\$42.52

Engineering Work Order Charge

2 Wire HDSL compatible Loops (up to 12,000 feet) with Bridged Tap removal Rates for 2 Wire HDSL Loops as set forth above shall apply

\$70.67/Bridge Tap

Per Bridged Tap Removed Less

than 2500 Feet.

\$34.31

Engineering Query

\$42.52

Engineering Work Order Charge \$0 Removal of Load Coils Less

than 12,000 feet

4 Wire HDSL compatible Loops (up to 12,000 feet) with Bridged Tap removal See rates for 4 Wire HDSL Loops as set forth above shall apply

\$70.67/Bridge Tap

Per Bridged Tap Removed Less

than 2500 Feet.

\$34.31

Engineering Query

\$42.52

Engineering Work Order Charge \$0 Removal of Load Coils Less

than 12,000 feet

2 Wire SDSL compatible Loops with Bridged Tap removal See rates for 2 Wire SDSL Loops as set forth above shall apply

\$70.67/Bridge Tap

Per Bridged Tap Removed Less

than 2500 Feet.

\$34.31

Engineering Query

\$42.52

Engineering Work Order Charge \$0 Removal of Load Coils Less

than 18,000 feet

Recurring Charges:

Non-Recurring Charges:

2 Wire IDSL compatible Loops (up to 18,000 feet) with Bridged Tap removal See rates for 2 Wire IDSL Loops as set forth above

\$70.67/Bridge Tap
Per Bridged Tap Removed Less
than 2500 Feet.
\$34.31
Engineering Query
\$42.52
Engineering Work Order Charge
\$0 Removal of Load Coils Less
than 18,000 feet

VI. Intentionally Left Blank

VII. Line Sharing

Rate Element	\$ Amount	Mo.	NRC	*Option A ¹³	*Option C VERIZON installs/ CLEC vendor installs	
Verizon prop MCI proposes to de	oses to add lang elete language re					
Application Fee	As Applicable per VA S.C.C No. 218 as amended from time to time	·	X	(1)	(1)	(1)
Engineering & Implementation Fee/Administration Fee	As Applicable per VA S.C.C No. 218 as amended from time to time		X	(1)	(1)	(1)
Splitter Installation	\$1,565.08 per shelf		Х	Not applicable	(1)	
Option A Administration and Support of Splitter	\$0 per shelf	Х		(1)		
Option C Administration and Support of Splitter	\$4.77 per shelf	Х			(1)	(1)
Splitter Equipment and Support	\$3.98 per shelf	Х			(1)	(1)
Verizon prop MCI proposes to d	oses to add lang elete language re					
Collocation Cross- Connect per 100 VG Pairs	As Applicable per Verizon VA S.C.C No. 218 as amended from time to time	X	X	(2) Two 100 pair increment charges apply per 100 Line Sharing/Line Splitting lines	(2) Two 100 pair increment charges apply per 100 Line Sharing/Line Splitting lines	(2) Two 100 pair increment charges apply per 100 Line Sharing/Line Splitting lines
SPOT Bay Frame & Terminations per 100 VG Pairs	As Applicable Per Verizon VA S.C.C. No. 218 as amended from time to time	х	х	(2) Two 100 pair increment charges apply per 100 Line Sharing/Line Splitting lines		
WideBand Test Access	\$1.83 per line requested	Х		(1)	(1)	(1)

^{*}Both Option A and Option C assume there is an existing Collocation Arrangement.

^{(1) =} one required (2) = two required

¹³ Option A: A CLEC-provided splitter shall be provided, installed and maintained by the CLEC in their own Collocation space. Rearrangements are the responsibility of the CLEC. Verizon dial tone is routed through the splitter in the CLEC Collocation area. Option C: Verizon will install, inventory and maintain CLEC provided splitter in Verizon space within the Serving Central Office of the lines being provided. Verizon will have control of the splitter and will direct any required activity.

Rate Element	\$ Amount	Mo.	NRC	Option A	1	Option C ON installs/ CLEC endor installs
Line Sharing Install	\$5.93		X	(1)	(1)	(1)
Line Sharing Disconnect	\$5.56		Х	(1)	(1)	(1)
Mechanized Loop Qualification Data Base	\$0 per link	X		(1)	(1)	(1)
	SEE	ISSUE	AT FOO	TNOTE 12		
Manual Loop Qualification ¹²	\$28.70		Х	(1)	(1)	(1)
OSS Charges	\$.89 per line	Х				
Conditioning charges	Per Digital Design Loop Rates		х			

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:			
VERIZON BELIEVES THAT A REFERENCE TO COLLOCATION RATES IS APPROPRIATE. MCI DOES NOT AGREE WITH THE INCLUSION OF A REFERENCE TO COLLOCATION RATES. Dispute #9					
VIII. Line Splitting	Per rates listed in Section B VII, Section B XIV and Section I.	Per rates listed in Section B VII, Section B XIV and Section I.			
IX. Distribution Two Wire Sub-Loop	<u>Density Cell</u> : 1 - \$8.49/Month 2 - \$15.38/Month 3 - \$28.15/Month	2 Wire Install at the FDI: \$22.58 per line 2 Wire Disconnect at the FDI: \$21.73 per line			
Distribution Four Wire Sub-Loop	Density Cell: 1 - \$16.69/Month 2 - \$30.54/Month 3 - \$56.06/Month.	4 Wire Install at the FDI: \$61.57 per line 4 Wire Disconnect at the FDI: \$37.61 per line			
Feeder DS1 Sub-Loop	Density Cell: 1 - \$122.70/Month 2 - \$136.63/Month 3 - \$139.01/Month	Channelized DS1 Virtual Feeder to RT: \$19.20/Install per line \$14.95/Disconnect per line			

Verizon proposes to include the recurring and nonrecurring rates for Feeder DS3 Sub-Loop. MCI proposes to delete these rates and add a footnote. Dispute #11

Service or Element Description:	Recurring Charges:		Non-Recurrir	ng Charges:
	VERIZON:	MCI:	VERIZON:	MCI:
Feeder DS3 Sub- Loop ⁶	Density Cell: 1 - \$1120.86/Month 2 - \$1120.86/Month 3 - \$1120.86/Month	Add footnote.	If premises visit not required, initial & each additional loop - \$50.89 If a premises visit is required: initial loop installed on that visit \$107.50; Each additional loop installed on that visit: \$81.63	Add footnote.

Service or Element

Description:

X. Signaling and Databases

Recurring Charges:

Non-Recurring Charges:

1. SS7

SS7 Link

\$.13/Month/Mile

SS7 Link (DS0):

\$30.44/Install per line \$13.70/Disconnect per line

SS7 Link (DS1):

\$23.97**/Install per line \$7.38**/Disconnect per line

STP Port Termination

\$286.98/Month/port

SS7 STP Global Title Translations 'A Link' Only

30.26**/Install Per Port 30.26**/Disconnect per Port

SS7 STP Message

Transfer Part 'A Link' Only

\$21.45**/Install per port \$20.57**/Disconnect per port

2. 800/888/877 Database

Basic Query Vertical Query \$.0001367/Query

Not Applicable Not Applicable

\$.0001367/Query

3. LIDB Validation

LIDB Point Codes

Not Applicable

\$80.93/Point Code

Calling Card

\$.019197/Query

Not Applicable

Billed Number Screening

\$.019197/Query

Not Applicable

Verizon proposes to include a rate for storage of MCI's data in LIDB. MCI proposes to not include this rate. DISPUTE #10

Storage of MCIm's Data

Not Applicable

\$1,381.66/Service

in LIDB Establishment/Request

Service or Element Description: 4. AIN Service Creation (ASC) Service	Recurring Charges:	Non-Recurring Charges:
Developmental Charges Service Establishment	Not Applicable	\$878.23/Request
Service Creation Access Port	\$1405.49/Port/Month	Not Applicable
Service Creation Usage		
a. Remote Access	\$2723.00/24 Hour Day	Not Applicable
b. On-Premise	\$2723.00/24 Hour Day	Not Applicable
Certification & Testing	\$60.81/Hour	Not Applicable
Help Desk Support	\$65.05/Hour	Not Applicable
Service Charges Subscription Charge	\$3.36/Month	Not Applicable
Database Queries		
a. Network Query	\$.00028/Query	Not Applicable
b. MCIm Network Query	\$.00028/Query	Not Applicable
c. MCIm Switch Query	\$.00028/Query	Not Applicable
Utilization Element	\$.00005/ACU	Not Applicable
Service Modification		
DTMF Update	\$.01272/Change	Not Applicable
Switch Based Announcement	\$.00066/ Announcement	Not Applicable
5. Customized Routing for OS/DA	\$.00084/line/month	

Service or Element Description: XI. Network Interface Device (NID) 1. NID to NID Connection	Recurring Charges:	Non-Recurring Charges:
2 Wire	\$0.89/NID	Not Applicable
4 Wire	\$.95/NID	Not Applicable
2. Standalone NID (per NID)		
2 Wire NID	\$.89/NID	\$41.89
4 Wire NID	\$.95/NID	\$41.89
DS1 NID	\$6.26/NID	\$41.89

3. UNE Shared NID (per line) \$.28/Line

Verizon proposes to include the recurring and nonrecurring rates for Dark Fiber. MCI proposes to delete these rates and add a footnote. Dispute #'s 11 and 12

Service or Element	Recurrin	g Charges:	Non-Recurri	ng Charges:
Description:	1			
XII. Dark Fiber ⁶	VERIZON:	MCI:	VERIZON:	MCI:
Records Review			\$269.83/Inquiry	Add footnote.
Dark Fiber - IOF				
Verizon C.O. to Verizon C.O.				
Serving Wire Center ("SWC") Charge/SWC/Pair	\$13.45	Add footnote.	\$41.35/SWC /Pair	Add footnote.
IOF Mileage/Pair/Mile	\$131.00	Add footnote.		
IOF Mileage Installation Charge/Pair			\$201.84/Pair	Add footnote.
Verizon C.O. to CLEC C.O.				
Serving Wire Center ("SWC") Charge/SWC/Pair	\$13.45	Add footnote.	\$41.35/SWC /Pair	Add footnote.
Channel Termination Charge/CLEC C.O.	\$155.89	Add footnote.	\$332.87/CLEC C.O.	Add footnote.
Unbundled Dark Fiber -				
Loop SWC Charge/SWC/Pair	\$13.45	Add footnote.	\$37.44/SWC /Pair	Add footnote.
Loop Charge/Pair/Rate Group:			1656 Ten 21	
Density Zone 1	\$172.01	Add footnote.	\$542.89/Pair	Add footnote.
Density Zone 2	\$255.87	Add footnote.	\$542.89/Pair	Add footnote.
Density Zone 3	\$322.91	Add footnote.	\$542.89/Pair	Add footnote.

XIII. EEL Combinations

The applicable rates for EEL Combinations are equal to the recurring and nonrecurring rates for the individual unbundled loops, unbundled dedicated transport, and multiplexing that comprise the EEL arrangement. In addition, a monthly recurring EEL test charge applies per EEL loop.

A. EEL Loop Test Charges	Recurring Charges	Non-Recurring
		Charges
2 Wire Analog - per loop	\$0.38/Loop	Not Applicable
2 Wire Digital - per loop	\$0.49/Loop	Not Applicable
4 Wire Analog - per loop	\$1.20/Loop	Not Applicable
DS1 - Per Loop	\$2.64/Loop	Not Applicable
DDS/56 KD Loop	\$1.30/Loop	Not Applicable
B. EEL IOF Voice Grade Transport		
Fixed	\$28.07 (includes	DS1 IOF Install
	both ends)	NRC shall apply,
		per line
Mileage	\$.13/mile	
		DS1 IOF
		Disconnect NRC shall apply, per line.

Service or Element Description: XIV. UNE PLATFORM COMBINATIONS ¹⁴	Recurring Charges	Non-Recurring Charges
Centrex Platform		POTS/ISDN BRI: \$.26/Migration per line \$.26/Install per line \$.26/Disconnect per line
ISDN Centrex Platform		POTS/ISDN BRI: \$.26/Migration per line \$.26/Install per line \$.26/Disconnect per line
POTS Platform		POTS/ISDN BRI: \$.26/Migration per line \$.26/Install per line \$.26/Disconnect per line
Coin Platform		\$.26/Migration per line \$.26/Install per line \$.26/Disconnect per line
Public Access Line Platform		\$.26/Migration per line \$.26/Install per line \$.26/Disconnect per line

The monthly recurring and usage rates as set forth in this Agreement for the individual unbundled network elements or services that comprise the requested Unbundled Network Element Platform Combination are applicable.

Recurring Charges:

Non-Recurring Charges:

Verizon and MCI dispute Platform NRCs as shown below. Dispute #4		
DS1/DID/DOD/PBX Platform	VERIZON: DS1 Loop to Customer Premise NRCs shall apply	MCI: \$.26/Migration per line \$.26/Install per line \$.26/Disconnect per line
ISDN PRI Platform	DS1 Loop to Customer Premise NRCs shall apply	\$.26/Migration per line \$.26/Install per line \$.26/Disconnect per line
POTS/ISDN BRI FX Platform	POTS/ISDN/BRI Loop NRCs shall apply	\$.26/Migration per line \$.26/Install per line \$.26/Disconnect per line
DS1/DID/DOD/PBX FX Platform	DS1 Loop to Customer Premise NRCs shall apply	\$.26/Migration per line \$.26/Install per line \$.26/Disconnect per line
ISDN PRI FX Platform New Initial	DS1 Loop to Customer Premise NRCs shall apply	\$.26/Migration per line \$.26/Install per line \$.26/Disconnect per line

C. RESALE¹⁵

I. Wholesale Discount for Resale of Retail Telecommunications Services

Resale of retail services if MCIm provides 14.74%

own operator services platform

Resale of retail services if MCIm uses 13.11% Verizon operator services platform

All rates and charges specified herein are pertaining to the Resale Attachment.

Recurring Charges: Service or Element Description: Non-Recurring Charges: D. OPERATION SUPPORT SYSTEMS Not Applicable 1. Ongoing and Recovery of one time \$.85/per UNE expense (from 1/29/04-1/29/14) Loop/Platform/Combination or Resold Line/per month Ongoing only (after 1/29/04) \$.48/ per UNE Not Applicable Loop/Platform/Combination or Resold Line/per month 2. Billing - Changes in rate structure. CD-**ROM. Communication Ports, and DUF** Transport no longer applicable per PLM a. Daily Usage File a.1. Existing Message Recording \$.00111/Message Not Applicable

Per Media (Data Tape/Cartridge)

a.2. Delivery of DUF

\$21.36/Tape or Cartridge

Not Applicable

Per Record Transmitted (f/k/a

\$.000133/Message

Not Applicable

Network Data Mover)

E. 911/E911

Transport

Per section B. Above

Data Entry and Maintenance

No Charge

Verizon and MCI dispute Time and Materials NRCs as shown below. Dispute #6			
	Recurring Charges:	Non-Recurr	ing Charges:
F. Time and Materials Service Technician (service work on unbundled loops outside of the Central Office)	Not Applicable	VERIZON: \$27.35/Premises Visit \$11.74 Labor Charge/ Quarter Hour After First Quarter Hour	MCI: \$11.74 Labor Charge/ Quarter Hour starting from dispatch. Charges only applicable to Inside Wire jobs.

Labor - CO Technician

Not Applicable

\$11.15 per Quarter Hour

G. Repair			
Misdirect Out (combination of Labor \$11.74 and Premise Visit \$27.35)	Not Applicable	\$39.09 per occurrence	
Misdirect In (combination of Labor \$11.15 and Premise Visit \$27.35)		\$38.50 per occurrence	Delete from Pricing Schedule
TC Not Ready		\$27.35 per occurrence	

Service or Element Description: Recurring Charges: Non-Recurring Charges: H. Directory Listings & Books **Primary Listings** No Charge Additional Tariffed Listing Services Retail Rates less Retail Rates less Wholesale Discount Wholesale Discount Retail rates per applicable Retail rates per Tariff (including, but not applicable Tariff limited to, Verizon-VA SCC (including, but not limited 203 sec. 3 as amended to, Verizon-VA SCC 203 from time to time sec. 4 as amended from time to time Books & delivery (annual home area No charge for normal numbers of books delivered to end users; bulk deliveries to MCIm per separate directories only) arrangement

As applicable per Verizon VA SCC Tariff No. 218 as amended from time to time.

TAB 5

ISSUE	VERIZON'S POSITION	AT&T/MCI'S POSITION
1. Should the non-recurring	Yes. The Bureau's Order makes clear (¶¶ 602-	The Bureau adopted hot cut rates from the
rates for hot cuts contained in	604) that the hot cut/migration rate it ordered was	AT&T/WorldCom NRCM as TELRIC compliant
the Bureau's Order, Appendix	for a simple two-step, "highly automated" process	and appropriate in most cases. (para 602-604).
A, apply to the migrations	and that a CLEC would have to pay a different,	The Bureau also stated, in footnote 1551 that the
described in section 11.9 of the	higher rate if it wanted a process "that includes	AT&T/WorldCom NRCM rates would not be
AT&T agreement and section	more manual intervention by Verizon to reduce	appropriate for designed elements above the 2-
3.17 of the MCI agreement or	the risk of error caused by either party." The	wire voice grade level. Verizon is trying to
should there be a separate rate	MCI and AT&T contracts define a hot cut	leverage that exception to reintroduce additional
for those coordinated hot cuts?	process with greater coordination than reflected	coordination costs into its charges for all hot cuts,
Should a footnote be added to	in the two-step process to which the Bureau's	even the standard 2-wire voice-grade loop hot
the Unbundled Loops section	ordered rate applies (MCI Contract, Network	cuts described in the contracts for which the
defining the hot cut migration	Elements Att., § 3.17; AT&T Contract § 11.9).	Bureau's order set the \$5.01 TELRIC rate.
to which the ordered rates	Thus, there should be a different, higher rate for	
apply?	the hot cut process defined in the contract, as well	
	as language defining the automated hot	
	cut/migration process to which the Bureau's	
	ordered hot cut/migration rate applies. Thus, the	
	Bureau should adopt the footnote on page 13 of	
	the proposed AT&T pricing schedule and page 15	
	of the proposed MCI pricing schedule, as well as	
	the rates for coordinated hot cuts shown on page	
	15 of the AT&T pricing schedule and page 17 of	
	the MCI schedule.	
2. Should there be non-	Yes. Verizon incurs non-recurring costs in	The rates for dark fiber in the AT&T/WorldCom
recurring rates for dark fiber,	performing a records review and in provisioning	NRCM (Appendix A, Fiber Cross Connects
including for records review,	dark fiber. These costs are not included in the	(LGX) as explained in the technical assumptions
instead of the Fiber Cross	recurring rates. Indeed, the AT&T contract	binder (NTAB), assume Verizon would provide
Connects (LGX) Install and	specifically requires that AT&T request a records	access to fiber records via an OSS. Cost
Disconnect in Appendix A?	review (§ 11.2.15.4). The AT&T/WorldCom	associated with creation and maintenance of the
(AT&T issue only)	model, however, does not account for any of the	database as well as the creation of the templates
	work Verizon performs to access fiber records in	and inventory for the OTDR (FC-5000) system,
	databases and/or paper records to determine what	and NMA surveillance OSS system are already

	routes are available between the two requested	accounted for in the EF&I factors of the
	points and review inventories for spare dark fiber.	recurring element rates.
	In fact, AT&T/MCI's non-recurring model fails	
	to produce non-recurring dark fiber rates. As a	The Fiber cross-connects are defined as a bi-
	result, it is reasonable to use the existing non-	directional 2 fiber, fiber-to-fiber connection
	recurring dark fiber rates, which the Virginia 271	through the LGX cross connect panel or fiber
	Order approved in finding all of Verizon's	distribution panel (FDP) to establish a fiber path
	existing non-recurring rates to be TELRIC-	from the collocated space to the CLEC point of
	compliant. AT&T/MCI's proposal to use the	interconnection (POI)
	non-recurring rates for fiber cross connects install	
	and fiber disconnect makes no sense, since, as	As such the labor cost involved to place fiber
	their own documentation for the non-recurring	cross-connection was calculated appropriately in
	model states, those tasks involve the installation	the AT&T/WorldCom NRCM.
	of cross-connects in the central office, while the	
	work needed for provisioning dark fiber loops	
	and channel terminations occurs in the field.	
	Thus, the Bureau should approve the non-	
	recurring rates shown on page 23 (AT&T) of the	
	proposed pricing schedules.	
3. Should there be non-	Yes. Time and material charges are utilized to	See item 2
recurring rates for time and	recoup costs Verizon incurs when AT&T requests	,
materials in connection with	optional engineering services to improve the	
dark fiber? (AT&T issue	transmission characteristics and/or to repair dark	
only)	fiber. The AT&T contract specifically provides	
	for these charges (§ 11.2.15.5). Prior to any work	
	being performed, AT&T will receive an estimate	
	outlining the work and all associated costs and, at	
	that time, decide whether to order the job or not.	
	Verizon only assesses the charges if AT&T does	
	decide to order the services. Accordingly, the	
	Bureau should adopt Verizon's proposed rate for	
	time and materials for dark fiber as shown on	
	page 23 of the proposed AT&T pricing schedule.	

A XX71 -4 -1 - 1.1.41	D :: :	TEL 1000 DIDIDOD
4. What should the non-	Provisioning these types of sophisticated	The 100% DIP/DOP assumptions contained in
recurring rate be for	platforms requires greater work than provisioning	the AT&T/WorldCom NRCM (adopted by the
DS1/DID/DOD/PBX, ISDN	an ordinary DS0 platform. For example, these	Bureau at Para. 588) are applicable for all
PRI, POTS/ISDN BRI FX,	platforms require multiple orders and specialized	Platform combinations, so that the \$.26 service
DS1/DID/DOD/PBX FX, and	design work. Thus, the ordered non-recurring	order fallout cost is the correct non-recurring rate
ISDN PRI FX platforms?	rate for DS0 platforms should not be applied to	for these elements the same as the other Platform
	these platforms. Instead, as shown on page 26	elements.
	(AT&T) and page 31 (MCI) of the proposed	
	pricing schedules, the ordered NRCs for the	
	closest comparable loop type should apply (DS1	
	Loop NRCs in all cases except POTS/ISDN/BRI	
	FX, for which the POTS/ISDN/BRI Loop NRCs	
	should apply).	
5. What should the non-	A Customer-Specified-Signaling (CSS) loop	AT&T/WorldCom maintains that 2 wire loops in
recurring rate be for Customer-	requires significantly more engineering time to	the AT&T/WorldCom NTAB also apply to
Specified-Signaling 2-Wire	provision than an ordinary 2-wire loop. The MCI	Customer-Specified-Signaling. The NRC rates
Loops?	and AT&T contracts differentiate between a	should be set the same as 2 wire POTS ISDN/BRI
*	standard 2-wire loop and a CSS loop, noting that	element.
	the latter involves specific types of signaling and	
	requires reference to a different set of standards	
	(MCI Contract, Network Elements Att. ¶ 3.1;	
	AT&T Contract, § 11.2.1). Thus, the ordered	
	non-recurring rate for a 2-wire loop understates	
	the relevant costs of provisioning a CSS loop,	
	since it fails to account for the work involved in	
	provisioning the required signalling. The ordered	
	non-recurring rate for a 4-wire loop is a better	
	approximation of the relevant costs, since	
	provisioning a 4-wire loop involves additional	
	work as compared to a basic 2-wire loop.	
	Accordingly, the Bureau should adopt Verizon's	
	proposed rate as shown on page 14 (AT&T) and	
	page 16 (MCI) of the proposed pricing schedules.	
L	bigg is (1121) of any broboned briggs gourdation.	

6. Should there be non-recurring labor and premise visit rates for repair-related misdirects and for customer not ready?

Yes. Where a CLEC requests that Verizon perform repair work, it is the CLEC's obligation to test and isolate the trouble and direct Verizon to the location where repair is needed. If (1) the CLEC directs Verizon to the wrong location (a "misdirect in" where the CLECs sends Verizon to a central office location when the trouble is on the outside plant and a "misdirect out" where the CLEC sends Verizon to an outside location when the trouble is in the central office, (2) the trouble is not on Verizon's network, or (3) the customer is not ready for the repair work, Verizon cannot gain access to the customer premise, or the customer is not ready for installation to be performed (collectively, "customer not ready"), Verizon incurs labor costs for which it must be compensated. These costs for unwarranted visits are not included in ordinary repair or installation costs, and there is no reason that Verizon should bear these costs for the CLEC's error. Indeed, the MCI contract explicitly provides for these charges (MCI Contract, Network Elements Attachment §§ 1.3, 15). Moreover, requiring CLECs to bear these costs would provide the proper incentive to CLECs to provide accurate information to Verizon.

In the case of a misdirect, Verizon should be compensated for the costs of the inside or outside dispatch, testing, and the labor time involved in ascertaining the mistake; in particular, the price schedule should reflect the costs for a quarter hour for this labor time. Where the trouble is not

Consistent with the AT&T/WorldCom NRCM, and the findings of the Bureau at Para. 585-588, repair work (with the exception of inside wire) including dispatch are included in network maintenance costs recovered in recurring rates. Additional NRCs would result in double recovery and should not apply for service calls related to repair requests.

	on Verizon's network Verizon should be compensated through time and material charges. And in the case of "customer not ready," Verizon should be compensated for the cost of a premises visit. Accordingly, the Bureau should approve the charges for each of these scenarios as shown	
	on page 29 (AT&T) and page 33 (MCI) of the	
7. Should the IOF rates include the language "in the middle" to indicated that Options 1, 2, and 3 include only muxing/DCS between the originating and terminating end and not at the IOF terminating end where the call is handed off to the CLEC? Should there be separate rates for muxing/DCS at the terminating end?	yes. Verizon consistently contended in this proceeding that "multiplexing in the middle" is a key function of IOF that cannot be segregated out, which is why, for example, Verizon contended and the Bureau agreed that Verizon did not need to offer the Option 4 IOF (without multiplexing or DCS). (Compliance Order ¶ 31). Verizon also contended that it should not be required to provide muxing/DCS at the terminating end of the facility at all, but the Bureau ultimately held that Verizon not only had to provide IOF with muxing in the middle, but also had to "provide multiplexing at the termination of the facility if WorldCom so requests." (Non-Cost Order ¶ 499). The Bureau's Order thus permits CLECs either to obtain IOF with just muxing/DCS in the middle, or with muxing/DCS in the middle and at the end. The IOF rates addressed in the Compliance Order all include muxing in the middle because that is inherently included in IOF. But muxing/DCS at the terminating end is an optional service for CLECs, and a separate rate option must be offered that accounts for the costs of that additional muxing/DCS. Thus, the Bureau should	There is no basis in the interconnection agreement, or the Bureau's Orders for limiting the IOF elements by inserting "in the middle" into the description or creating separate stand alone rates for muxing/.DCS. In fact, the Board accepted Verizon's argument that DCS or multiplexing should be included in the IOF rates because they are integral parts of dedicated transport, that there should not be a standalone UNE for DCS or transport multiplexing,(August 29, 2003 Order at Para 509) and that it is not technically feasible to remove multiplexing without leaving bare interoffice fiber cable (January 29, 2004 Order at Para. 27 and 31.

	approve Verizon's rate for muxing/DCS at the	
	termination end as shown on page 6 (AT&T) and	
	page 7 (MCI) of the proposed pricing schedules,	
	the language stating that the IOF rates include	
	muxing/DCS "in the middle," and the footnote	
	stating that muxing/DCS at the terminating end is	
	available only in conjunction with IOF.	
8. Should the pricing schedule	Yes. The MCI contract makes specific reference	Line and station transfers are required to
contain rates for line and	to line and station transfer charges (MCI	rearrange working services to free up facilities for
station transfers pertaining to	Contract, Network Elements Att. ¶ 4.3). Verizon	service and maintenance demand. Consistent with
loops used in the provision of	cannot be required to perform this work for free,	the AT&T/WorldCom NRCM, and the findings
DSL and other high capacity	as the CLECs' position would require. The	of the Bureau at Para. 585-588, rearrangements
services?	current rates in Virginia, which were approved in	are included in network maintenance costs
	connection with Verizon's 271 application,	recovered in recurring rates. Additional NRCs
	contain a rate for line and station transfer and,	would result in double recovery.
	since the AT&T/MCI non-recurring model does	
	not produce any such rate, the 271-approved rate	
	should be adopted. Accordingly, the Bureau	
	should approve the proposed rate for line and	
	station transfers in connection with installation	
	work as shown on page 15 (AT&T) and page 17	
	(MCI) of the proposed pricing schedules.	
9. Should collocation rates	Yes. When a CLEC orders line sharing or line	No, not in the manner specified by Verizon.
apply to line sharing and line	splitting, it needs to have the requisite collocation	Verizon is fully aware that MCI and AT&T have
splitting arrangements?	space in the ILEC's end office for placement of	paid the Initial Application Fee and Subsequent
	their splitters, DSLAMs, and any other equipment	Application Fee for establishing collocations;
	of their choice. The MCI and AT&T contracts	furthermore, MCI and AT&T do not dispute the
	explicitly provide that where they order	inclusion of Collocation rates generally in Sec
	collocation (or a collocation augment) in	B.I: Intrastate Collocation. All necessary
	connection with a line sharing or line splitting	augments, cabling, CFAs are established and paid
	arrangement, normal collocation charges apply	for prior to issuing line sharing/line splitting
	(MCI Contract, Network Elements Att. §§ 4.4.7,	orders. Verizon is well aware that these charges
	4.7.2; AT&T Contract Schedule 11.2.17, § 1.3.4).	are paid by the CLEC upfront. The additional

	That is consistent with the Commission's rules,	collocation charges that Verizon seeks to apply
	and the Bureau's Order does not change that.	per line sharing/line splitting order should not be
	There is no basis for MCI's and AT&T's	applicable. Furthermore, these additional charges
	apparent assertion that they should receive the	are neither ordered by the FCC nor agreed to by
	required collocation for free. Thus, the Bureau	the parties and thus, should be stricken from the
	should make clear that collocation rates apply to	pricing appendix.
	line sharing and line splitting arrangements and	
	adopt the entries on the pricing schedule that	
	cross-reference the applicable collocation tariff as	
	shown on pages 18 & 20 (AT&T) and pages 21 &	
	23 (MCI) of the proposed pricing schedules.	
10. Should there be a non-	Yes. Paragraph 11.5.2.3 of the Network	No. This rate element is not included in the
recurring rate for LIDB	Elements Attachment to the MCI contract	FCC's order nor is it an agreed to rate. Subject to
Storage of Data? (MCI issue	provides that MCI can store subscriber	the FCC's instructions in Para 41 and 45, this rate
only)	information in Verizon's LIDB. Verizon incurs	element should be stricken from the pricing
	costs for adding this information to that database	appendix. This is only an issue between MCI
	and is entitled to be compensated for those costs.	and Verizon as Verizon is not requiring AT&T to
	Because the AT&T/WorldCom model does not	include this rate in the AT&T interconnection
	produce a non-recurring rate for this task, the	agreement.
	Bureau should adopt the existing, 271-approved	
	non-recurring rate for this task as shown on page	
	25 of the proposed MCI pricing schedule	
11. Should there be rates for	Yes. Verizon agrees that these elements are no	No. These non-recurring rates were not included
certain elements (IOF OC-3,	longer required to be provided under the	in the FCC's order nor are they mutually agreed
IOF OC-12, Entrance Facilities	Commission's rules. However, to the extent the	to by the Parties. Verizon seeks to insert its
OC-3, Entrance Facilities OC-	contract could be interpreted to require Verizon to	proposed NRCs here even though MCI is willing
12, Feeder DS-3 Subloop, and	provide these elements until the parties negotiate	to: (i) remove these line items entirely from the
certain Dark Fiber elements)	an amendment to reflect that change in law, the	pricing Appendix, and (ii) make clear that MCI
that are no longer required	pricing schedule should include rates for these	cannot purchase these items under the contract,
under the Commission's rules	elements so that Verizon is not otherwise required	subject only to the ability to renegotiate such
in connection with the	to provide them for free. The Bureau's <i>Cost</i>	items in the event that a change in law requires
Triennial Review Order?	Order itself adopts recurring rates for many of	Verizon to provide unbundled access to such
(MCI issue only)	these elements. Accordingly, the Bureau should	elements in the future. Verizon is unwilling to

	adopt the rates shown on pages 4-7, 9, 24, and 28 of the proposed pricing schedules. Alternatively, the Bureau should include language in the contract making clear that Verizon is no longer required to provide these elements, such as the following: "Notwithstanding the terms in the Agreement, MCIm does not have the right to obtain from Verizon, and Verizon does not have the obligation to provide to MCIm, OCn Entrance Facilities, OCn IOF, Feeder DS-3 Subloop, and dark fiber; provided, however, that if and to the extent Verizon is required by 47 U.S.C. § 251(c)(3) and 47 C.F.R. Part 51 to provide one or more of the foregoing as an unbundled network element, the Parties, pursuant to Part A, Section 4 of the Agreement, shall negotiate rates, terms, and conditions of an amendment to effectuate	permit MCI the ability to renegotiate the inclusion of these items and the relevant pricing in the event of such a change in law. This is only an issue between MCI and Verizon because in Verizon's view the language of the AT&T ICA pre-conditions Verizon's obligation to provide such elements on the existence of a regulatory requirement. Presumably, that language would require conversely AT&T and Verizon to revisit the ability to purchase these elements in the event that the regulatory requirements change in the future – something that Verizon seeks to deny MCI.
12. Should there be rates for	yes. To the extent the contract could be	Please see issue # 11.
certain dark fiber elements that	interpreted to require Verizon to provide these	Flease see issue # 11.
the contract may otherwise be	elements, the pricing schedule should include	
interpreted to require, but that	rates for these elements so that Verizon is not	
MCI states it will no longer	otherwise required to provide them for free.	
order? (MCI issue only)	Accordingly, the Bureau should adopt the rates	
,	shown on page 28 (MCI) of the proposed pricing	
	schedules. Alternatively, the Bureau should	
	eliminate the language in the contract that could	
	be interpreted to require Verizon to provide these	•
	elements.	
13. Should the pricing	No. Contrary to MCI's suggestion here, Verizon	Yes. Subject to the underlying interconnection
schedule contain a footnote to	does not apply the manual loop qualification to	agreement, the Manual Loop Qualification charge

the manual loop qualification rates cross-referencing the section of the contract concerning manual loop qualification? (MCI issue only)	all xDSL orders. Instead, the charge applies as specified in the contract. Most of the rates in the pricing schedule are related to particular contract sections that define the terms under which a specific UNE must be provided; the pricing schedule does not contain cross-references for all those other rates, and it would be unwieldy to do so. There is no reason to treat manual loop qualification differently. The addition of this footnote is unnecessary.	is only applied in the limited circumstance where Verizon's mechanized database on loop facilities does not contain information to determine if the loop is compatible for ADSL, HDSL, IDSL or SDSL. Leaving out the footnote would suggest that the Manual Loop Qualification is required on all xDSL orders.
14. Should there be language in the pricing schedule providing that Verizon is entitled to assess AT&T and MCI access charges when they use the switching UNE where permitted by applicable law?	Yes. In paragraph 549 of the <i>Non-Cost Order</i> , the Bureau specifically ruled on this issue and found that "state commissions have authority to determine whether calls passing between LECs should be subject to access charges or reciprocal compensation for those areas where the LECs' service areas do not overlap. Accordingly, we do not disturb the existing distinction in Virginia between those calls subject to access charges and those subject to reciprocal compensation." In other words, contrary to AT&T/MCI's suggestion, Verizon is not seeking access charges for calls CLEC customers make to IXCs, but rather for intraLATA toll calls that originate with a UNE-P customer and that Verizon terminates. The Bureau has already agreed that Verizon is entitled to collect these charges in accordance with Virginia law. In accordance with this determination, AT&T agreed to and signed the current contract on October 8 with the same language it and MCI seek to strike here. AT&T/MCI should not be permitted to reargue an issue that they have already lost in this	No. The language in Verizon's footnote should be stricken as there is no circumstance where Verizon is entitled to charge MCI access for use of Verizon's Local Switching UNE. MCI's lease of the Local Switching UNE entitles MCI to use Verizon's network as if it was MCI's own network. As such, and as clearly indicated in the FCC's Local Competition Order, MCI is entitled to charge access to IXCs for calls made to and from MCI's UNE Switching customers. Verizon is not entitled to charge MCI access in that scenario.

proceeding.

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CERTIFICATE OF SERVICE

I do hereby certify that true and accurate copies of the foregoing Compliance Filing were served by electronic mail on this 24th day of March, 2004, to:

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